

Application No. 09/680,045
Amendment "A" dated June 24, 2004
Reply to Office Action mailed May 13, 2004

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AMENDMENTS TO THE SPECIFICATION

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Please replace the paragraph at page 16, line 9, with the following:

For example, in addition to implementing the high-level document command (act 501), the database engine alters the notification table 450 to reflect that the high-level document command has been implemented (act 502). This may be performed ~~after~~before the high-level document command is implemented. However, it is preferred that the notification table be changed atomically with the other tables involved with implementing the high-level document command so that either all the ~~table~~tables are changed together or no changes are made at all. This may be accomplished by having the database engine implement, in a single transaction, the notification table update along with all other table updates needed to implement the high-level document command. If the notification table and the other relevant tables are updated in the same transaction, there is high assurance that the notification table accurately reflects that the high-level document command actually was implemented in the database.